

Amendments to the claims:

1. (currently amended) A danger warning system with a central station and modules (2, 4, 5, 6, 7, 8) connected via at least one series connection (3, 9), whereby means are provided in the central station ~~in the danger warning system~~ for determining ~~the particular~~ a distance between the ~~danger warning system~~ central station and the modules ~~particular module~~, wherein the modules (2, 4 through 8) are ~~capable of being~~ triggered by the central station ~~danger warning system~~ such that an energy store (C) is charged in the central station ~~danger warning system~~, whereby the means for determining the ~~particular~~ distance evaluate the charging time of the energy store (C).
2. (currently amended) The danger warning system as recited in Claim 1, wherein ~~whereby~~ the energy store is a capacitor (C), ~~whereby~~ wherein the voltage is ~~capable of being~~ monitored via the capacitor using a comparator circuit (80), and a counter for measuring the charging time is provided, wherein ~~whereby~~ the series connection (3) is configured as a chain of resistors.
3. (currently amended) The danger warning system as recited in Claim 1, wherein switches ~~(SB, SC)~~ are provided that can switch the energy store between an operating phase and a discharge phase.
4. (currently amended) The danger warning system as recited in Claim 1,

wherein ~~whereby~~ means (SA) are provided for performing a reference measurement of the energy store.